

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): ~~The use of~~ A method for the engine sizing of paper ~~with alkyldiketenes comprising adding a polymer containing comprising~~ vinylamine units and having a K value ~~[[(]]~~ as determined in 5% strength aqueous sodium chloride solution at ~~25- 25 °C~~, a pH of 7 and a polymer concentration of 0.5% by weight ~~[[]]~~ of from 30 to 150 to a papermaking process ~~as a promoter for the engine sizing of paper with~~ alkyldiketenes.

Claim 2 (Currently Amended): ~~The use~~ The method for the engine sizing of paper ~~with alkyldiketenes~~ as claimed in claim 1, wherein the K value of the polymer ~~containing comprising~~ vinylamine units is from 60 to 90.

Claim 3 (Currently Amended): ~~The use as claimed in claim 1 or 2,~~ The method for the engine sizing of paper with alkyldiketenes as claimed in claim 1 wherein the polymer comprising vinylamine units is a hydrolyzed poly-N-vinylformamide having a degree of hydrolysis of from 1 to 100% ~~is used as the polymer containing vinylamine units.~~

Claim 4 (Currently Amended): ~~The use as claimed in any of claims 1 to 3,~~ The method for the engine sizing of paper with alkyldiketenes as claimed in claim 1 wherein the polymer comprising vinylamine units is a hydrolyzed poly-N-vinylformamide having a degree of hydrolysis of from 70 to 100% ~~is used as the polymer containing vinylamine units.~~

Claim 5 (Currently Amended): ~~The use as claimed in any of claims 1 to 4, The~~

- method for the engine sizing of paper with alkyldiketenes as claimed in claim 1 wherein the
• polymer comprising vinylamine units is polyvinylamine is used as the promoter.

Claim 6 (Currently Amended): ~~The use as claimed in any of claims 1 to 5, The~~

method for the engine sizing of paper with alkyldiketenes as claimed in claim 1 wherein the
polymer ~~containing~~ comprising vinylamine units is ~~used~~ added in an amount of from 0.0001
to 2.0% by weight, based on dry paper stock.